

**SAVANNAH AREA GEOGRAPHIC INFORMATION SYSTEMS (SAGIS)**

Meeting Summary Minutes MPC John Surrency Conference Room

112 East State St.

November 25, 2014

9:00AM-11:00AM

<b>Voting Members</b>	<b>Representing</b>	<b>Present</b>
Dr. David Frost	Georgia Tech	Absent
Lee Smith	Chatham County	Absent
G. Holmes Bell, IV	Hussey, Gay, Bell and DeYoung	Absent
James J. Collins, III	Resident-at-Large	X
Matt Gignilliant	Georgia Power	X
Paul Hinchey	St. Joseph's Candler	Absent
Stephanie Cutter	City of Savannah	Absent

<b>Voting Member Alternates</b>	<b>Representing</b>	<b>Present</b>
Suzanne Cooler	Chatham County	X
Cam Mathis	City of Savannah	x

<b>Others Present</b>	<b>Representing</b>	<b>Present</b>
Tomas Thomson	MPC	X
Noel Perkins	MPC	X
Melony West	MPC	X
James Small	MPC	X

**I. Call to Order/Welcome** **Cam Mathis**

Chairman David Frost was absent. Cam Mathis called the meeting to order at 9:08am.

**II. Action Items**

**A. Approval of Minutes** **Cam Mathis**

i. August 26, 2014 Minutes

Motion to approve August 26, 2014 minutes made by James Collins and seconded by Suzanne Cooler. The meeting minutes were unanimously accepted.

**B. 2015 SAGIS Board Calendar** **Cam Mathis**

February 24, 2015 meeting date will remain the same

May 26, 2015 meeting will be rescheduled for June 2, 2015

August 25, 2015 meeting date will remain the same

November 24, 2015 meeting will be rescheduled for December 1, 2015

Motion to approve 2015 SAGIS Board Calendar made by Matt Gignilliant and seconded by Suzanne Cooler. The SAGIS Board Calendar was unanimously accepted.

### **III. Report Items**

#### **A. Budget Report**

**Noel Perkins**

Melony West presented the budget report. SAGIS should finish the year even. She has not received any information concerning the budget from the city or the county. When we receive information from the city we will make plans for 2015. If it is not a significant increase we may have to cut a few things in 2015. It is too early to tell. We only have 2 expense areas to cut, salaries and contracts. It was requested that we use funds previously received from the city and county reserved for particular projects to do other things such as updating software. We were given approval to do so.

Suzanne Cooler stated we requested 340,000.

Cam Mathis stated that the city has not finalized the budget report. It cannot be finalized until council approves it.

#### **B. Sagis.org demonstration**

**Noel Perkins**

Noel Perkins performed a demonstration of the SAGIS website. Noel stated that we could only afford to do the SAGIS upgrade in house. The projected date of change is December 15, 2014. We are beginning to do beta testing.

We own the server where the system is currently housed. The system will run off of our Amazon service which is very reliable. The Amazon service is outside of our firewall. Amazon has a firewall and 3 fail over points that offer added protection. The majority of staff time goes into the front side of building the system. After that, there will be some maintenance and modifications we will have to perform. We have a lot more control over the update cycle. Any changes that need to be made will be made by us and then uploaded to Amazon. The public will not notice any difference when updates are made.

A new feature to the site is pictometry. This new feature allows the public to search and print aerial photos of the city and county. Measurement tools are not available due to licensing restrictions.

Matt Gignilliant asked about the cost differential now that we are hosting compared to the prior arrangement with Binary bus. Previously, when Noel joined the SAGIS project, we were paying Binary bus \$15,000 a year. Binary bus changed the model and converted to the pay site where we didn't pay anything but received a small percentage of the earnings after \$2,500. Noel stated that hosting in house cost staff time. We were already paying the fee to Amazon, this has not changed.

### **C. GIS Parcel Data Project**

**Noel Perkins**

Noel stated that we have been working with ITOS. We are a bit behind, but ITOS is on schedule. We are hoping that after the first year everyone can apply all resources and get caught up with the parcel project. We do not foresee any delays.

### **D. SAGIS Presentation**

**Noel Perkins**

#### **i. Activities Update (August-November)**

1. Upgrade of ESRI, Database and Operation System for SAGIS System.
  - Working on rebuilding the site and a few system upgrades.
2. Continuing and closing out our work with Board of Elections to help redistrict precincts.
  - Once the city passes redistricting, we will start working with the Board of Elections.
3. SAGIS.org replacement.
  - Work in progress
4. Centerline improvement – continues support of SCMPD in the updating and gathering of new road information.
  - Work in progress
5. Working with Savannah Fire and Emergency Services in truck time response network development.
  - The Air Force is requesting emergency services so they can respond to accidents on the outside of the fence. These calls will ring to the 165th air wing. They have applied for 2 Emergency Service Network in Boundaries. SAGIS will be working with them on restructuring the boundaries.
  - The airport will be doing a GIS presentation in March.
  - Cam Mathis stated that Savannah Fire has reached an ISO rating of 1.
6. Continued support in Cityworks / Granite XP application installations and rollout.
  - The city is adopting Cityworks for the asset management program. Cam Mathis stated that we have an enterprise license and a targeted list of departments within water, sewer, and storm water that will be able to use it. Later on, we will review how to expand its use. We ultimately plan for it become our 311 system. Cityworks is primarily for water, sewer, and storm water.
7. QA/QC of next phases of parcels project work.
  - Work in progress
8. Continue on-going outreach in support of [www.sagis.org](http://www.sagis.org) and the premium version.
  - This is an ongoing process
9. Strategic Partner Integration – Working with local municipalities on becoming SAGIS partners this project is on-going
  - This is an ongoing process
10. GIS Day November 19, 2014 at Savannah State University
  - Great success
  - Nearly 400 students participated

- Scheduled for November 18, 2015 at Savannah State University
  - Tom Thomson stated that we should track the number of students that attended GIS day and determine how many go into the field of study. This will make a great data point. Noel stated that we can start tracking the Jenkins Engineering program because of our lasting relationship with the program. Starting next year we will start tracking those entering college. The STEM program at the Bartlett Stem Academy will allow us to start tracking students while they are in middle school.
11. Working with CNT and Building Safety on map updates.
- We will be doing the maps for building safety.

## **ii. Upcoming Activities (November -February)**

1. [www.sagis.org](http://www.sagis.org) site rebuild
  - Work in progress
2. Tool Update for MAD
  - Work in progress
3. Centerline improvement – continues support of SCMPD in the updating and gathering of new road information. Added ability to identify a road based on status (open, closed, under construction, temp closed).
  - Work in progress
4. Combined storm water database with water / sewer database for ease of access for City Works and Granite XP.
  - Work in Progress
5. Application development for Savannah Airport Commission, Chatham County Conservation Land viewer, and UZO website upgrade.
  - Work in Progress
6. QA\ QC of parcels project work.
  - Work in progress
7. Working with NOAA and Quantum Spatial (formerly Photo Science) on planimetric updates for Chatham County
  - Work in progress
8. Continue on-going outreach in support of [www.sagis.org](http://www.sagis.org) and the premium version.
  - The premium site is no longer offered. Binary bus is giving users free access to the premium site until December 31, 2014. The SAGIS.org update has been taking the most time. The update process is ongoing. The operating system upgrade should allow us to run this for the next 10 years without major upgrading.
9. Strategic Partner Integration – Working with local municipalities on becoming SAGIS partners.
  - This is an ongoing process

Matt Gignilliant stated that the success of SAGIS and the coordination between the city and the county has been recognized and needs to be communicated to the community. Tom stated that we

need to present to the city and county that we need to receive more money based on the amount of growth in Savannah and the great work that is coming out of the SAGIS and MPC offices. Cam stated that we should consider reaching out to the city and county during February. We need to ensure that this is done during the first quarter. Melony stated that we should consider reaching out to the county and city after the initial roll out of SAGIS. Cam stated that this needs to be done during the first quarter to keep our needs current in the minds of our representatives' while they are developing the city and county budgets.

#### **IV. Adjournment**

##### **Next Meeting: February 24, 2015**

Cam Mathis motioned to adjourn and seconded by James Collins. Motion to adjourn was unanimously accepted.